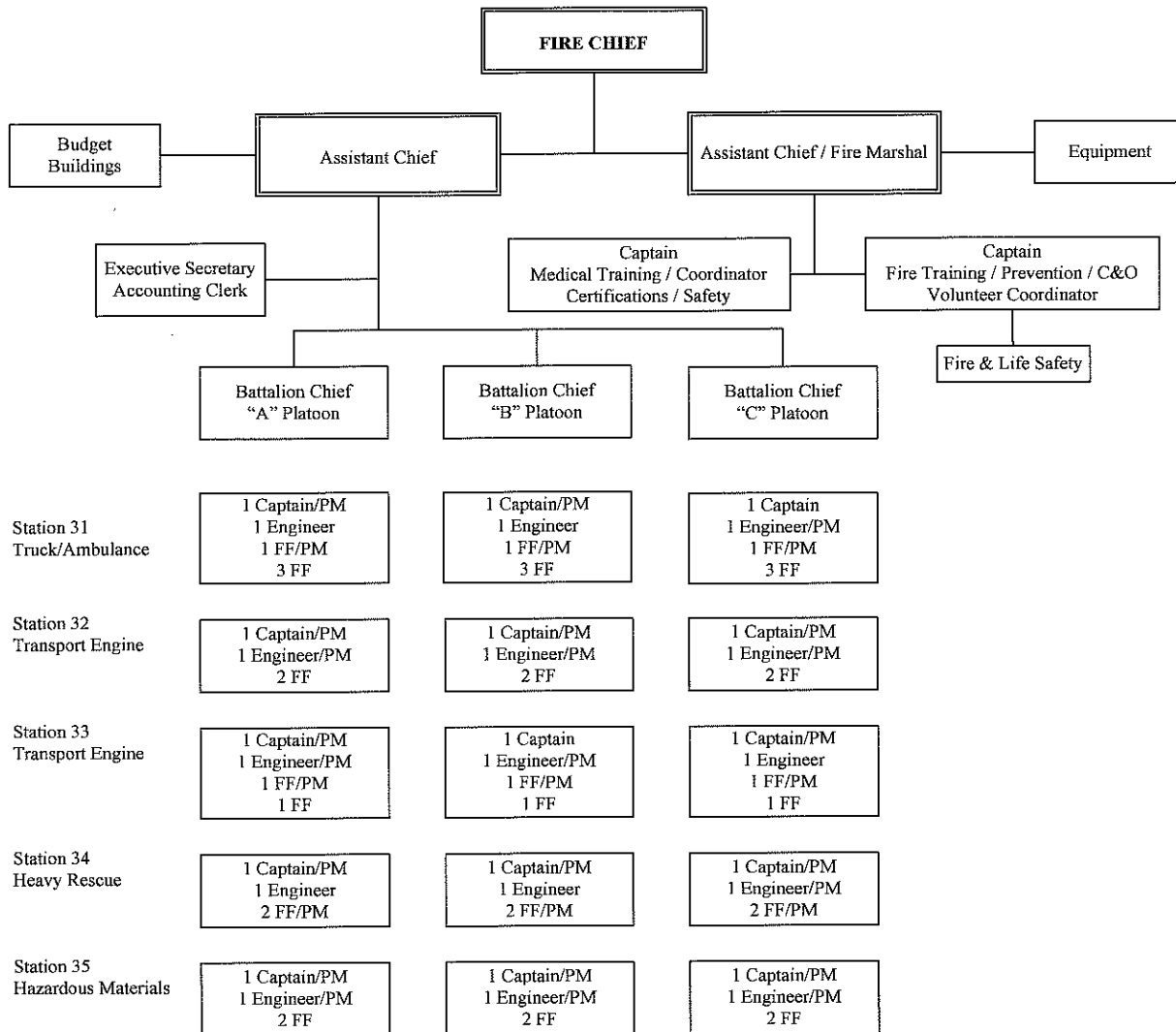


Department Organization

Fire



Department Description

Sandy Fire Department serves a population of over 115,000 citizens living in 26 square miles along the Wasatch Front. Our nearly 80 career members and 30 volunteers presently staff five fire stations and administrative offices with an array of response apparatus, an assortment of specialized equipment, and staff administrative positions. Sandy Fire responds to about 6,000 emergencies annually, of which nearly 75% are medical emergencies.

Department Mission

The Fire Department's mission is three-fold:

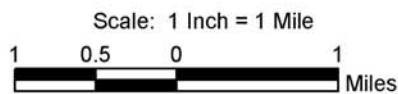
- To prevent emergencies through public education and positive code enforcement.
- To mitigate emergencies and disasters through proper planning and preparedness.
- To respond promptly and efficiently to all emergencies involving fire, medical, or environmental concerns.



Fire Station Five Minute Response Areas



Sandy Residents within 1.5 Miles of a Fire Station		
5 Sandy Fire Stations	74,600	84%
1 Midvale Station Only	1,400	2%
1 Draper Station Only	3,700	4%
7 Total Stations	79,700	90%
Total Population	88,428	



Produced by Sandy City GIS
Jason DeWitt, GIS Technician
December 12, 2002

- Prevent emergencies through public education and positive code enforcement.
- Mitigate emergencies and disasters through proper planning and preparedness.
- Respond promptly and efficiently to all emergencies involving fire, medical, or environmental concerns.

Objectives

- Develop Metro Fire for further cooperation and funding sources.
- Certify all Paramedics with the National Registry.
- Develop a functioning volunteer firefighter system.
- Reduce exposure to occupational hazards.
- Fill vacant positions with appropriate personnel.
- Complete Inspector I training for all combat personnel.
- Install new breathing air compressor at Station 31 to keep up with new SCBA needs.
- Increase paramedic staffing to maintain ALS staffing levels at all stations.

Five-year Accomplishments

- Improved Insurance Services Office (ISO) rating from 5 to 3.
- Increased ambulance collections by \$300,000.
- Added a computer dispatching and GPS tracking system to all fire equipment.
- Increased county fire contract by \$240,000.
- Added three new transport engines with multi-functional capabilities.
- Added a volunteer program with 30 firefighters.
- Organized a metro fire group with surrounding municipal fire departments.
- Ordered and took delivery of a new ambulance.
- Certified all firefighters with Wild Land Red Card.
- Installed new generators at Fire Stations #33 and #34.
- Rebuilt Fire Station #32.
- Certified all Fire Engineers in advanced pumping and aerial operations.
- Increased business inspections by 30 percent.
- Delivered 1,000 smoke and carbon monoxide detectors to Sandy citizens in conjunction with Healthy Sandy.
- Improved heavy rescue and hazardous materials response capabilities.

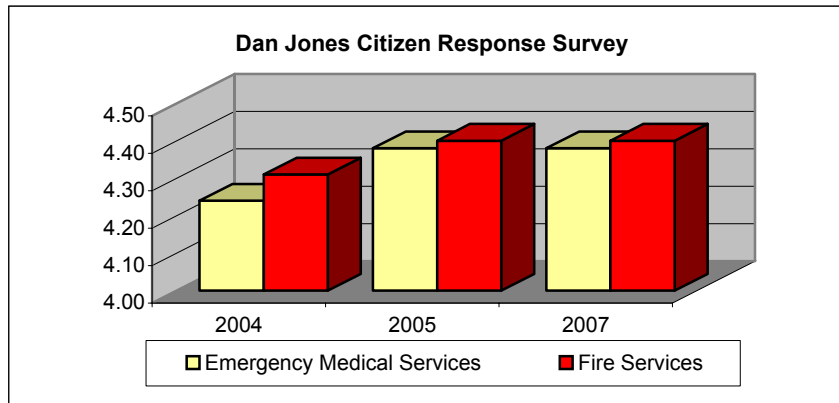


The Fire Department's core services include the following:

- All five fire stations have paramedic service.
- 82% of all fire and medical service delivery is within 5 minutes.
- 1/2 of all fire department members are paramedic certified.
- All fire department members are certified at a minimum State of Utah Firefighter II level.

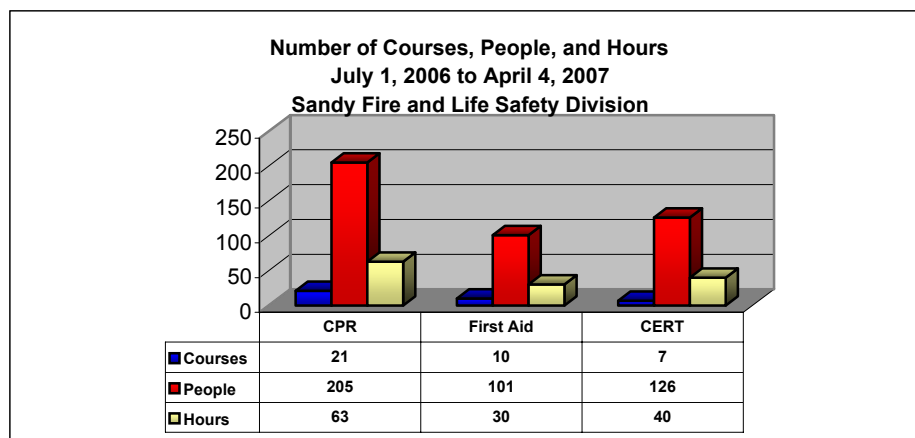
Citizen's Survey (Fiscal Year)	2004	2005	2006	2007
Fire Services	4.31	4.40	N/A	4.40
Emergency Medical Services	4.24	4.38	N/A	4.38

(1-5 scale, 5=very satisfied)



Significant Budget Issues

- 1 Travel** - This is a one-time increase to pay for two Fire Inspectors to attend an International Fire Codes seminar.
- 2 Training** - This is a one-time increase to cover costs of paramedic school.
- 3 Equipment O&M** - \$9,900 of this is an ongoing increase for service and testing of generators, SCBA, and air compressors. This also includes a one-time increase to purchase a communications systems and a diesel exhaust removal system for the fire engines.
- 4 Building O & M** - This is a one-time increase to retrofit the lighting in all fire stations to increase energy savings.
- 5 Public Safety Supplies** - This is a one-time increase to purchase protective equipment for 30 volunteers.
- 6 Ambulance Supplies** - Increased medical call volume and supply costs require additional funding.
- 7 VECC** - This amount reflects an increase in VECC charges.
- 8 UCAN** - This amount reflects an increase in UCAN charges and additional costs for new radios.
- 9 Building Improvements** - This is an ongoing increase to fund necessary repairs of fire stations.
- 10 Staffing** - An additional Fire Captain position was added to help absorb increased workload, such as building inspections. Additional changes represent fluctuations due to attrition, hiring, and promotion.
- 11 Fee Increases** - Certain fees have remained static for three years and have been adjusted this year for inflation.



Budget Information

Fire

Department 220	2004 Actual	2005 Actual	2006 Actual	2007 Estimated	2008 Approved
Financing Sources:					
General Taxes & Revenue	\$ 4,866,828	\$ 4,769,119	\$ 5,204,866	\$ 5,238,999	\$ 6,053,643
313103 Emergency Preparedness Grant	117,235	11,875	10,171	-	-
31321 EMS Grant	27,628	19,861	29,232	23,000	23,000
314221 Ambulance Fees	821,164	882,976	854,481	875,000	995,000
314223 Fire Fees	500,000	522,000	537,958	560,000	573,000
314224 Fire Inspection Fees	1,740	1,555	1,515	1,000	1,200
314225 Hazardous Material Recovery	-	-	6,577	7,700	7,700
Total Financing Sources	\$ 6,334,595	\$ 6,207,386	\$ 6,644,800	\$ 6,705,699	\$ 7,653,543
Financing Uses:					
411111 Regular Pay	\$ 3,613,314	\$ 3,658,215	\$ 3,748,652	\$ 4,006,348	\$ 4,304,639
411113 Vacation Accrual	(19,001)	(10,310)	68,558	18,000	18,000
411121 Seasonal Pay	21,253	21,848	21,365	32,658	33,638
411131 Overtime/Gap	71,613	96,891	146,382	115,000	100,000
411211 Variable Benefits	762,828	782,522	837,200	892,410	959,935
411213 Fixed Benefits	556,709	565,351	544,933	612,255	661,042
411214 Retiree Health Benefit	48,503	41,076	64,064	19,850	20,140
41131 Vehicle Allowance	-	4,090	9,148	10,647	10,647
41132 Mileage Reimbursement	850	157	235	-	-
4121 Books, Sub. & Memberships	2,447	2,647	2,158	1,000	1,000
41231 Travel	3,737	2,150	6,736	4,000	5,575 1
41232 Meetings	3,706	4,951	5,149	3,400	3,400
41234 Education	5,155	1,503	794	2,100	2,100
41235 Training	5,907	7,791	15,908	18,000	38,625 2
41237 Training Supplies	2,140	5,531	6,882	10,000	10,000
412400 Office Supplies	3,897	4,421	2,218	4,044	4,044
412415 Forms and Printing	1,918	1,958	1,712	2,000	2,000
412440 Computer Supplies	-	924	2,243	1,771	1,771
412450 Uniforms	45,877	42,112	38,728	43,956	43,956
412490 Miscellaneous Supplies	3,211	1,022	2,694	1,600	1,600
412511 Equipment O & M	19,388	20,185	27,557	20,000	110,674 3
41252 Building O & M	28,005	23,203	30,912	25,350	43,190 4
412523 Power & Lights	25,082	24,979	26,235	32,000	32,000
412524 Heat	19,886	24,867	33,480	21,500	21,500
412525 Sewer	218	284	458	-	-
412526 Water	5,741	6,111	6,966	6,523	6,523
412527 Storm Water	3,582	3,725	2,700	2,700	2,700
412611 Telephone	48,520	63,585	53,621	47,691	48,531
41270 Public Safety Supplies	22,839	14,548	15,125	17,000	85,960 5
41271 Evidence Preservation	-	102	-	-	-
41273 Subsistence	2,365	2,829	1,797	5,000	5,000
41274 Fire Prevention	5,838	4,889	1,528	4,500	4,500
41275 Origin & Cause	3,115	1,560	2,038	3,300	3,300
41276 Emergency Management	4,255	1,747	3,431	25,000	12,500
412761 CERT Training Supplies	2,612	-	-	-	-
41277 Ambulance Supplies	56,904	54,358	56,045	60,000	70,000 6
412771 Hazardous Recovery Supplies	382	3,403	3,731	7,815	7,815
41342 Credit Card Processing	560	357	492	-	-

Budget Information (cont.)

Fire

Department 220	2004 Actual	2005 Actual	2006 Actual	2007 Estimated	2008 Approved	
413722 Valley Emergency Com. Center	102,017	112,452	122,809	121,178	161,065	7
413723 UCAN Charges	7,585	8,280	9,070	8,740	12,879	8
41379 Professional Services	25,348	20,913	24,941	25,000	25,000	
414111 IS Charges	48,900	60,988	50,466	67,422	83,850	
41463 Fleet Repair Fund	-	-	94	-	-	
41471 Fleet O & M	209,455	173,793	229,907	229,946	244,222	
41472 Fleet Purchases	279,835	303,041	-	-	-	
4169 Grants	28,989	21,878	18,418	23,000	23,000	
4173 Building Improvements	17,789	13,086	35,703	20,000	30,000	9
4174 Equipment	231,321	7,373	111,638	11,270	11,270	
43472 Fleet Purchases	-	-	229,832	46,300	385,952	
4374 Capital Equipment	-	-	20,047	75,425	-	
Total Financing Uses	\$ 6,334,595	\$ 6,207,386	\$ 6,644,800	\$ 6,705,699	\$ 7,653,543	

Staffing Information	Bi-weekly Salary		Full-time Equivalent			
	Minimum	Maximum	FY 2006	FY 2007	FY 2008	
Appointed - Category 1:						
Fire Chief	\$ 3,224.00	\$ 4,836.00	1.00	1.00	1.00	
Deputy Fire Chief	\$ 3,075.17	\$ 3,731.90	1.00	0.00	0.00	
Assistant Fire Chief	\$ 2,781.60	\$ 3,374.40	0.00	2.00	2.00	
Regular:						
Battalion Chief	\$ 2,635.20	\$ 3,196.00	4.00	3.00	3.00	
Fire Captain / Paramedic	\$ 2,322.40	\$ 2,816.00	12.00	12.00	14.00	10
Medical Officer / Captain	\$ 2,322.40	\$ 2,816.00	1.00	1.00	1.00	
Fire Captain	\$ 2,135.20	\$ 2,588.00	4.00	4.00	3.00	10
Fire Engineer / Paramedic	\$ 1,980.80	\$ 2,400.80	12.00	14.00	12.00	10
Fire Engineer	\$ 1,774.40	\$ 2,149.60	5.00	1.00	5.00	10
Firefighter / Paramedic	\$ 1,489.60	\$ 2,186.40	16.00	12.00	16.00	10
Firefighter / EMT	\$ 1,335.20	\$ 1,956.80	18.00	24.00	18.00	10
Fire Prevention Specialist	\$ 1,319.20	\$ 1,978.80	1.00	1.00	1.00	
Fire Inspector	\$ 1,319.20	\$ 1,978.80	1.00	1.00	1.00	
Executive Secretary	\$ 1,145.60	\$ 1,718.40	1.00	1.00	1.00	
Accounting Clerk	\$ 925.60	\$ 1,388.40	1.00	1.00	1.00	
Seasonal:			1.84	1.84	1.84	
Education Specialist	\$ 8.68	\$ 13.02				
Total FTEs			79.84	79.84	80.84	

Budget Information (cont.)

Fire

Fee Information	2004 Approved	2005 Approved	2006 Approved	2007 Approved	2008 Approved
314221 Ambulance Fees					
Full Rates*					
Base Rate / call	\$294.00	\$294.00	\$331.91	\$400.40	\$400.40
Mileage Rate / mile	\$12.89	\$12.89	\$14.54	\$17.55	\$17.55
Additional Patient Transported / mile	\$6.05	\$6.05	\$7.27	\$8.78	\$8.78
Non-transport Trip / call	\$243.42	\$243.42	\$274.40	\$331.05	\$331.05
Air Ambulance Stabilization / call	\$243.32	\$243.32	\$394.06	\$475.40	\$475.40
Advanced Life Support/Paramedic/call	\$584.00	\$584.00	\$659.57	\$795.70	\$795.70
Emergency & Night Surcharge	\$29.20	\$29.20	\$32.93	\$39.75	\$39.75
Fuel Fluctuation Rate**	N/A	N/A	N/A	\$0.25	\$0.25
* Ambulance rates are set by the State of Utah and are adjusted as often as the State adjusts the fee schedule.					
** When diesel fuel exceeds \$3.50 per gallon or gasoline exceeds \$3.15 per gallon, a surcharge of \$.25 per mile of transport may be added to the mileage rate.					
Discounted Rate in City & County Islands					
Non-transport Trip	\$145.85	Discontinued	Discontinued	Discontinued	Discontinued
314224 Fire Inspection Fees					
Tank Install Inspection - Above Ground	\$80	\$80	\$80	\$80	\$85
Tank Install Inspection - Underground	\$262	\$300	\$300	\$300	\$315
Tank Removal Insp. - Underground	\$262	\$300	\$300	\$300	\$315
Fireworks Storage (Off Stand Site)	\$30	\$45	\$45	\$45	\$48
Fireworks and Explosives Fees	N/A	N/A	N/A	N/A	\$48
Tent, Canopy, or Temp. Membrane	\$30	\$45	\$45	\$45	\$48
Occupancy Smoke Test / test	\$53	\$85	\$85	\$85	\$90
Child Care Inspection	\$30	\$45	\$45	\$45	\$48
314225 Hazardous Material Recovery Fees					
Command Officer / hr.	\$53	\$105	\$105	\$105	\$110
Auxiliary Apparatus & Crew / hr.	\$105	\$220	\$220	\$220	\$231
Pumper & Crew / hr.	\$158	\$450	\$450	\$450	\$473
Fee for Standby or Ambulance Service	N/A	Actual Cost	Actual Cost	Actual Cost	Actual Cost
314226 Fire Department Courses					
First Aid Class	N/A	\$20	\$20	\$20	\$20
CERT Class	N/A	\$20	\$20	\$20	\$20
Basic Life Support (CPR)	N/A	\$20	\$20	\$20	\$20
Heartsaver CPR	N/A	\$20	\$20	\$20	\$20
3177 Fire/EMS Impact Fees					
Residential					
Single Family (unit)	N/A	N/A	\$165	\$165	\$165
Multi Family (unit)	N/A	N/A	\$92	\$92	\$92
Mobile Home (unit)	N/A	N/A	\$92	\$92	\$92
Hotel/Motel (room)	N/A	N/A	\$110	\$110	\$110
Retail/Shopping Center (1000 sq. ft.)	N/A	N/A	\$322	\$322	\$322
Office/Institutional (1000 sq. ft.)	N/A	N/A	\$206	\$206	\$206
Church/Synagogue (1000 sq. ft.)	N/A	N/A	\$115	\$115	\$115
Elem./Secondary School (1000 sq. ft.)	N/A	N/A	\$301	\$301	\$301
Industrial (1000 sq. ft.)	N/A	N/A	\$130	\$130	\$130
Warehouse (1000 sq. ft.)	N/A	N/A	\$82	\$82	\$82
Mini-Warehouse (1000 sq. ft.)	N/A	N/A	\$16	\$16	\$16

11

11

Budget Information (cont.)**Fire**

Capital Budget	2007 Budgeted	2008 Approved	2009 Planned	2010 Planned	2011 Planned
12061- Station 32 - This provides funding for the replacement and expansion of Station 32.					
41 General Revenue	\$ 1,438,952	\$ (285,714)	\$ -	\$ -	\$ -
427 Fire Impact Fees	561,048	360,000	-	-	-
Total	\$ 2,000,000	\$ 74,286	\$ -	\$ -	\$ -
1212 - Overlay Parking Lots - Fire - This funding is used to overlay the parking lots at all fire stations.					
41 General Revenue	\$ 8,779	\$ -	\$ -	\$ -	\$ -
Total Capital Budget	\$ 2,008,779	\$ 74,286	\$ -	\$ -	\$ -



Sandy Fire Department is a member of the Salt Lake Valley Metro Fire Agency. The group has organized a number of work groups to focus on special functions and needs which include the following:

- Arson Investigations
- Metro VECC Users
- Public Relations, Education, and Information
- Purchasing
- Special Operations - including Hazardous Materials Response, Technical Rescue (Rope Rescue, Confined Space Rescue, Trench Rescue, Structural Collapse Rescue, Vehicle Rescue, Water Rescue, Cave Rescue, and Wilderness Rescue), and Bomb Response